Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 14 Oct 2023 until 23:59 on Sunday 15 Oct 2023

Forecast Issued on Friday 13 Oct 2023 at 15:03 by Met Office Aberdeen

Confidence: High for very cold, windy conditions on Saturday then for gradual change to milder and more settled weather by early next week.

Headline for Saturday 14 Oct 2023: Bitterly cold with strong winds and some snow showers. Fewer showers in east.

Mountain weather hazards on Saturday 14 Oct 2023

Blizzards Low Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Light snow showers (night)	Light snow showers	Light snow showers	Light snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability							
30%	30%	30%	30%	30%	30%	30%	30%

Forecast for Saturday 14 Oct 2023

Weather: Clear or bright spells and a few snow showers, falling as rain or sleet below 400m. The showers most frequent in the west towards Creag Meagaidh with longer dry and bright spells for the Cairngorms. Windy and very cold conditions with very brief blizzard conditions possible in heavier showers in the west.

Chance of cloud-free hill tops above 800m: 70%. Summits will regularly clear between showers especially in the east.

Low cloud and visibility: Spells of excellent visibility between showers but plunging to very poor as showers move through with cloud descending to 600m at times in the west but closer to 800m in the east.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Saturday 14 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	39/51 NW	43/56 NW	38/51 NW	35/47 NW	33/46 NW	34/46 NW	32/42 NW	28/38 NW	29/41 NW
900	30/39 W	33/43 NW	27/36 W	26/35 NW	25/34 NW	25/35 NW	22/30 NW	20/28 NW	21/30 NW
600	21/30 W	22/32 W	18/27 W	18/27 W	18/27 W	17/26 NW	14/22 NW	14/23 NW	15/24 W
300	10/25 W	12/27 NW	9/23 W	10/23 NW	11/24 NW	10/22 NW	7/17 NW	9/19 NW	9/19 NW
Glen	5/26 W	5/28 W	6/28 NW	6/25 NW	7/25 NW	6/22 NW	4/20 NW	3/16 NW	4/17 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-4/-14	-5/-16	-5/-16	-5/-15	-4/-14	-5/-14	-6/-16	-6/-16	-6/-16
900	-1/-9	-2/-10	-2/-10	-2/-10	-1/-9	-1/-9	-3/-10	-3/-11	-4/-11
600	1/-5	0/-6	1/-6	1/-6	1/-5	1/-5	-0/-6	-1/-7	-1/-7
300	3/-0	3/-2	3/-1	3/-0	4/0	4/0	2/-1	2/-2	1/-3
Glen	3/0	2/-0	2/-2	3/-0	6/2	5/2	2/0	2/-0	1/-2
Freezing Level*	700m	600m	500m	500m	600m	600m	400m	400m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Advice from our partners at Mountaineering Scotland: *Saturday will bring the first taste of full winter weather in the hills this autumn with strong winds, severe wind chill and snow showers in the forecast. Please ensure you have the correct clothing, equipment and skills required and choose a route appropriate for the conditions. Remember to be flexible with plans and consider enjoying a low-level route if the conditions up high look too much.*
www.mountaineering.scot/safety-and-skills/thinkwinter

Forecast for Sunday 15 Oct 2023

Weather: Rather cloudy with further showers, with falling snow above 400m at first but rising to 900m by the afternoon as slightly milder air arrives from the west. Becoming mainly dry with longer sunny spells in the afternoon.

Maximum wind: Northwesterly 25-30mph gusts 40mph, slowly easing.

Chance of cloud-free hill tops above 800m: 40% becoming 70% in afternoon.

Low cloud and visibility: Areas of cloud above 600m in the morning, mainly in the west, but becoming more scattered and lifting in the afternoon. Mainly good visibility, occasionally poor in wintry showers in the morning.

Temperature: **Glens:** Plus 2C rising to 9C.
At 800m: Minus 3C rising to Plus 1C.
Freezing level: 400m rising to 900m.

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